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Substitute form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Complete if Known	
				Application Number	UNKNOWN
				Filing Date	HEREWITH
				First Named Inventor	PARUL AGRAWAL ET AL.
				Group Art Unit	UNKNOWN
				Examiner Name	NOT YET ASSIGNED
Sheet	1	of	1	Attorney Docket Number	HSJ920030252US1

U.S. PATENT DOCUMENTS				
Examiner Initials	IDS Doc #	U.S. Patent Document Number	Name of Patentee or Applicant	Publication Date MM-DD-YYYY
AH	AA	US 6,503,132 B2	Robert P. Ekstrum et al.	01-07-2003
	AB ✓	US 6,497,021 B2	Francis Chee-Shuen Lee et al.	12-24-2002
	AC ✓	US 6,357,095 B1	Shanlin Duan et al.	03-19-2002
	AD ✓	US 2002/0031987 A1	William O. Liners et al.	03-14-2002
	AE ✓	US 6,273,793 B1	William O. Liners et al.	08-14-2001
	AF ✓	US 6,249,945 B1	Wei-Ming Lee	06-26-2001
	AG ✓	US 6,230,380 B1	Ling Wang et al.	05-15-2001
	AH ✓	5,063,712	Harold J. Hamilton	11-12-1991
	AI ✓	4,845,816	Leonard Nanis	07-11-1989

FOREIGN PATENT DOCUMENTS						
Examiner Initials	IDS Doc #	Office	Foreign Patent Document No.	Name of Patentee or Applicant	Date of Publication	English Translation
AH	AJ	✓	EP0231625 A1	MEMOREX CORPORATION	12-12-1986	Yes
	AK	✓	2000-242922	KOMAG INC	09-08-2000	Yes
	AL	✓	JP59001163	HITACHI SEISAKUSHO KK	01-06-1984	Yes – Abstract Only
	AM	✓	JP59081058	HITACHI SEISAKUSHO KK	05-10-1984	Yes – Abstract Only
	AN	✓	JP62015074	FUJITSU LTD	01-23-1987	Yes – Abstract Only
	AO	✓	JP62044371	FUJITSU LTD	02-26-1987	Yes – Abstract Only
	AP	✓	EPO427612	EUROP COMPOSANTS ELECTRON (FR)	05-15-1991	Yes
	AQ	✓	JP10293922	HITACHI LTD	11-04-1998	Yes – Abstract Only
	AR	✓	JP2003030824	HITACHI METALS LTD	01-31-2003	Yes – Abstract Only
✓	AS	✓	JP58-141430	HITACHI LTD	09-22-1983	Yes – Abstract Only

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	IDS Doc #	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	English Translation
AH	AT ✓	IBM TECHNICAL DISCLOSURE BULLETIN, pp 2953-2954, "Disk Burnishing Head Design for High Performance Disk Files", Nov. 1983	Yes
AH	AU ✓	IBM TECHNICAL DISCLOSURE BULLETIN, pp 436-437, "Disk Burnishing Head Design for High Performance Disk Files", Aug. 1991	Yes
Examiner Signature	A. Heinz		Date Considered 8/16/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.